

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gregory Sorensen et al.
Application No.: 10/532,885
Filed: March 3, 2006
For: Tissue Disorder Imaging Analysis
Group Art Unit: 1631
Examiner: Jason M. Sims
Confirmation No.: 2282
Att'y. Docket: 125141.00093.MGH2143 (formerly 00786-552US1 MGH-2143)

**RESPONSE TO RESTRICTION REQUIREMENT
AND
AMENDMENT A**

MS Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Patent Office action mailed October 5, 2009, please enter into the record of the above application the following amendments:

1. Pages 2-3 contain a set of the pending claims; and
2. Page 4 contains remarks.